

ABSTRACT

A room temperature curable organopolysiloxane composition comprising (A) an organopolysiloxane of $\text{HO}(\text{SiR}^1_2\text{O})_n\text{H}$ and/or $(\text{R}^2\text{O})_{3-m}\text{R}^1_m\text{SiO}(\text{SiOR}^1_2\text{O})_n\text{SiR}^1_m(\text{OR}^2)_{3-m}$ wherein R^1 is a monovalent C1-10 hydrocarbon radical, R^2 is a monovalent C1-6 hydrocarbon radical, n is an integer of at least 10, and m is 0 or 1, (B) a silane compound having at least two hydrolyzable radicals, the remaining radicals being methyl, ethyl, propyl, vinyl or phenyl, and/or a partial hydrolyzate thereof, and (C) an organosilicon compound of $(\text{RO})_p\text{R}^1_{3-p}\text{SiR}^3\text{-NH-R}^4\text{-NH}_2$ wherein R^1 and R^2 are as defined above, R^3 is a divalent C1-10 hydrocarbon radical, R^4 is a divalent aromatic ring-bearing C7-10 hydrocarbon radical, and p is 1, 2 or 3, at least one of the NH and NH_2 radicals being not directly attached to the aromatic ring in R^4 , cures into silicone rubber which has improved adherence even upon exposure to hot steam.